



Gramin Krishi Mausam Sewa
District Level Agromet Advisory Bulletin
 Tamil Nadu Agricultural University,
 Coimbatore, Tamil Nadu



Agromet Advisory Bulletin

Date : 31-10-2023

Weather Forecast of District RAMANATHAPURAM(Tamil Nadu) Issued On : 2023-10-31(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-11-01	2023-11-02	2023-11-03	2023-11-04	2023-11-05
Rainfall(mm)	12.0	30.0	15.0	10.0	10.0
Tmax(°C)	28.0	28.0	28.0	29.0	29.0
Tmin(°C)	23.0	23.0	23.0	24.0	24.0
RH-I(%)	90	90	90	88	88
RH-II(%)	78	78	78	76	76
Wind Speed(kmph)	6	6	6	5	5
Wind Direction(Degree)	70	70	70	90	90
Cloud Cover(Octa)	8	8	8	7	7

Weather Summary/Alert:

Light to moderate rainfall expected for the next five days. Maximum temperature would be around 28-29°C and the minimum temperature would be around 23-24°C. Relative humidity can be expected in the range of 76-90 percent. Cloudy sky will appear for the next five days. Wind speed of 05-06 kmph expected from Northeast directions.

General Advisory:

Over dosage of herbicides causes yellowish green colour and scorching of leaves. To rectify and improve the plant growth by spray recommended dose of herbicide

SMS Advisory:

From extended range forecast, above normal rainfall, normal maximum and minimum temperature expected for the period of November 05 to November 11 over Tamil Nadu.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	For optimal crop growth, it is recommended to apply 10 kg of Zinc sulfate and 25 kg of ferrous sulfate or 5 kg of TNAU MN mixture per acre. In rainfed rice cultivation, it is recommended for farmers to apply 100kg/ac of single super phosphate as a basal dose and apply Urea @ 25 kg and Potash @ 10 kg per acre, as the first dose, between 20 to 25 days after germination.

Crop(Varieties)	Crop Specific Advisory
RICE	Spray pre emergence herbicide, pyrazosulfuron ethyl @ 1.5 liter/ha or early post emergence herbicide Bispyribacsodium 10% SC @ 200 ml/ha using hand sprayer for effective control of weed density.
RICE	During dry weather is favourable for termite attack in rice. Termites, damage the young seedlings by cutting the seedlings. To control the termite in rice field apply, chopped paddy straw with 1.5 % DP chlorpyriphos 10 kg/ac at evening time.
RICE	Due to the prevailing weather condition, incidence of thrips in rice is noticed. The damage symptoms are yellow or silvery streaks on the leaves of young seedlings. Terminal rolling and drying of leaves from tip to base. If damage symptoms are observed in field spraying of thiamethoxam 25 wg @ 40g/ac with 200ml of water is recommended to control thrips.